Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 2002, through March 15, 2003, has been 17 percent cooler than last year and 2 percent warmer than normal.

Location	Current	Previous 07/01/01 thru 03/15/02	Normal 07/01 thru 03/15	Percent Change	
	07/01/02 thru 03/15/03			Current	Current vs. Normal
				vs. Previous	
o.o. rotal, ropulation weighted	3,030	3,111	3,707	17	2
Cities					
Albuquerque	3,299	3,379	3,641	-2	-9
Amarillo	3,738	3,179	3,637	18	3
Asheville	3,558	3,229	3,693	10	-4
Atlanta	2,618	2,167	2,498	21	5
Billings	5,482	5,119	5,615	7	-2
Boise	3,993	4,370	4,537	-9	-12
Boston	4,943	3,649	4,451	35	11
Buffalo	5,692	4,391	5,319	30	7
Cheyenne	5,346	5,240	5,804	2	-8
Chicago	5,469	4,405	5,352	24	2
Cincinnati	4,748	3,640	4,245	30	12
Cleveland	5,234	4,042	5,003	29	5
Columbia,SC	2,408	2,042	2,303	18	5
Denver	4,744	4,652	5,101	2	-7
Des Moines	5,616	4,426	5,468	27	3
	,				
Detroit	5,545	4,284	5,140	29	8
Fargo	7,720	6,424	7,532	20	2
Hartford	5,412	4,113	4,989	32	8
Houston	1,391	1,351	1,392	3	0
Jacksonville	1,433	1,038	1,274	38	12
Kansas City	4,597	3,733	4,486	23	2
Las Vegas	1,615	1,914	1,962	-16	-18
Los Angeles	854	972	946	-12	-10
Memphis	2,920	2,372	2,754	23	6
Miami	128	83	160	54	-20
Milwaukee	5,656	4,614	5,559	23	2
Minneapolis	6,568	5,309	6,534	24	1
Montgomery	2,181	1,927	2,007	13	9
New York	4,292	2,941	3,876	46	11
Oklahoma City	3,448	2,965	3,218	16	7
Omaha	5,402	4,447	5,337	21	1
Philadelphia	4,303	3,028	3,919	42	10
Phoenix	613	848	1,120	-28	-45
Pittsburgh	5,188	3,941	4,752	32	9
Portland, ME	6,066	4,825	5,756	26	5
Providence	4,888	3,861	4,602	27	6
Raleigh	3,199	2,582	2,976	24	7
Richmond	3,599	2,755	3,427	31	5
			4,098	30	4
St. Louis	4,243	3,272	,	-7	
Salem, OR	3,141	3,390	3,604		-13
Salt Lake City	4,206	4,855	4,680	-13	-10
San Francisco	1,719	1,908	2,154	-10	-20
Seattle	3,363	3,686	3,610	-9	-7
Shreveport	2,168	1,941	2,009	12	8
Washington, DC	3,922	2,770	3,550	42	10

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 2000 - June 30, 2001) was 4,850 and the normal is 4,575. A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.